



UNITED STATES DEPARTMENT OF COMMERCE
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09/348980

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/348,980	07/07/99	ZHONGDU	M-6043-US

MMC2/0118

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EXAMINER	
FLEMING, F	
ART UNIT	PAPER NUMBER
	9
DATE MAILED: 2000	

01/18/01

This is a communication from the examiner in charge of your application.

COMMISSIONER OF PATENTS AND TRADEMARKS

1. ☒ The communication filed 11-27-2000 is informal/non-responsive for the reason(s) checked below and should be corrected. APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER OR UNTIL THE EXPIRATION OF THE PERIOD FOR RESPONSE SET IN THE LAST OFFICE ACTION (WHICHEVER IS LONGER) WITHIN WHICH TO CORRECT THE INFORMALITY.

- a. ☐ The amendment to claim(s) _____, filed _____, fails to comply with the provisions of 37 C.F.R. 1.121 and is accordingly held to be non-responsive. A supplemental paper correcting the informal portions and complying with the rule is required.
- b. ☐ The paper is unsigned. A duplicate paper or ratification, properly signed, is required.
- c. ☐ The paper is signed by _____, who is not of record. A ratification or a new power of attorney with a ratification, or a duplicate paper signed by a person of record, is required.
- d. ☐ The communication is presented on paper which will not provide a permanent copy. A permanent copy, or a request that a permanent copy be made by the Office at applicant's expense, is required, see M.P.E.P. 714.07.
- e. ☒ Other See attached

2. ☐ In accordance with applicant's request, THE PERIOD FOR RESPONSE FROM THE OFFICE ACTION DATED _____ IS EXTENDED TO RUN _____ MONTH(S).
No further extension will be granted unless approved by the Commissioner. 37 C.F.R. 1.136 (b)
3. ☐ Receipt is acknowledged of papers submitted under 35 U.S.C. 119 which papers have been made of record in the file.
4. ☐ Other


FRITZ FLEMING
PRIMARY EXAMINER
GROUP 2100

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DETAILED ACTION

Response to Amendment

1. The reply filed on 11-27-2000 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): See below. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a). It is to be noted that both the restriction/election requirement previously made, as well as the MPEP 809.02(a), clearly require that a "Single Species" be elected. Applicant has "elected" ALL of the pending claims, which is clearly not a "Single Species". The reasoning for this election of ALL 114 claims is clearly in error. Applicant states that all claims read on the circuit 200 of Figure 1. Such simply cannot stand as, for instance, 17 and 19 are "touch panels" which are clearly outside of circuit 200. A proper election of species of Figure 1 would have been to the combined elements at block level as shown in Figure 1. Applicant has submitted 114 claims, of which the 9 independent claims are directed to (1) a solid state electrical switch, (69) a multipoint random control system, (72) an initialization circuit, (76) a method of providing a solid state electrical switch for controlling a electrical load, (87) a method for providing an electrical switch for delivering AC power to a load, (98) a method for detecting contact of a touch panel, (100) an overcurrent tripping circuit, (111) a method for providing a solid state switch

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coupled in series with a load and an outlet of AC power, and finally (114) a touch panel. Circuit 200 is called a "control and trigger circuit" which is apparently not the subject of any of the independent claims in those words. At least in the alternative, as shown above, applicant has shown many combinations/subcombinations which may provide some guidance for proper selection of a "Single Species". Please note the assignment of a new examiner on this application, as the previous examiner is no longer with the Office.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fritz M. Fleming whose telephone number is 703.308.1483. The examiner can normally be reached on Tu-F 0530-1600.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Josie Ballato can be reached on 703.308.0269. The fax phone numbers for the organization where this application or proceeding is assigned are 703.308.7722 for regular communications and 703.308.7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703.308.1782.



Fritz M. Fleming
Primary Patent Examiner
Art Unit 2836

ff
January 12, 2001